

10730207_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10730207 on August 02, 2006

Original Classifications

4 455/66.1
3 455/575.7
2 190/102
2 340/539.11
2 455/462
2 455/557

Cross-Reference Classifications

4 340/945
4 375/219
4 455/431
4 455/67.11
4 455/67.13
4 455/67.16
4 701/14
4 701/35
3 128/903
3 128/904
3 340/10.34
3 340/573.1
3 340/825.36
3 340/825.49
3 340/825.69
3 455/562.1
3 607/60
3 702/19
3 706/924
2 340/10.51
2 340/5.91
2 340/539.19
2 340/825.72
2 370/334
2 375/130
2 398/106
2 455/100
2 455/129
2 455/277.1
2 455/41.1
2 455/574
2 455/63.1
2 706/911

Combined Classifications

4 340/945
4 375/219
4 455/431
4 455/66.1
4 455/67.11
4 455/67.13
4 455/67.16
4 701/14
4 701/35
3 128/903
3 128/904
3 340/10.34
3 340/573.1
3 340/825.36
3 340/825.49

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3 340/825.69
3 455/557
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3 455/575.7
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3 702/19
3 706/924
2 190/102
2 340/10.51
2 340/5.91
2 340/539.11
2 340/539.19
2 340/825.72
2 343/702
2 370/280
2 370/334
2 375/130
2 375/347
2 398/106
2 455/100
2 455/129
2 455/277.1
2 455/41.1
2 455/462
2 455/574
2 455/63.1
2 706/911

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10730207 on August 02, 2006

- 4 340/945 (0 OR, 4 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/945 AIRCRAFT ALARM OR INDICATING SYSTEMS
- 4 375/219 (0 OR, 4 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/219 TRANSCEIVERS
- 4 455/431 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/431 ..Airborne or aircraft
- 4 455/66.1 (4 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/66.1 .Having diverse art device
- 4 455/67.11 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/67.11 .Having measuring, testing, or monitoring of
system or part
- 4 455/67.13 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/67.11 .Having measuring, testing, or monitoring of
system or part
455/67.13 ..Noise, distortion, or unwanted signal
detection (e.g., quality control, etc.)
- 4 455/67.16 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/67.11 .Having measuring, testing, or monitoring of
system or part
455/67.16 ..Phase measuring (e.g., group delay,
propagation effect, etc.)
- 4 701/14 (0 OR, 4 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/3 .Aeronautical vehicle
701/14 ..Flight condition indicating system
- 4 701/35 (0 OR, 4 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/29 .Vehicle diagnosis or maintenance indication

- 701/35 ..With data recording device
- 3 128/903 (0 OR, 3 XR)
 Class 128 : SURGERY
 128/903 RADIO TELEMETRY
- 3 128/904 (0 OR, 3 XR)
 Class 128 : SURGERY
 128/904 TELEPHONE TELEMETRY
- 3 340/10.34 (0 OR, 3 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/10.1 ..Interrogation response
 340/10.3 ..Interrogation signal detail
 340/10.34 ...Power up
- 3 340/573.1 (0 OR, 3 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 340/540 ..Specific condition
 340/573.1 ..Human or animal
- 3 340/825.36 (0 OR, 3 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 ..Having indication or alarm (e.g., location
 indication)
- 3 340/825.49 (0 OR, 3 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 ..Having indication or alarm (e.g., location
 indication)
 340/825.49 ..Location indication
- 3 340/825.69 (0 OR, 3 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.57 ..Pulse responsive actuation
 340/825.62 ..Serial
 340/825.69 ...Radio link
- 3 455/557 (2 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 ..Radiotelephone equipment detail
 455/557 ..Interface attached device (e.g., interface
 with modem, facsimile, computer, etc.)
- 3 455/562.1 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 ..Radiotelephone equipment detail
 455/561 ..Base station detail
 455/562.1 ...Having specific antenna arrangement
- 3 455/575.7 (3 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)

- 455/550.1 .Radiotelephone equipment detail
 - 455/575.1 ..Housing or support
 - 455/575.7 ...Having specific antenna arrangement
- 3 607/60 (0 OR, 3 XR)
- Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 - 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 - 607/2 .Electrical therapeutic systems
 - 607/60 ..Telemetry or communications circuits
- 3 702/19 (0 OR, 3 XR)
- Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
 - 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
 - 702/19 .Biological or biochemical
- 3 706/924 (0 OR, 3 XR)
- Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM
 - 706/902
 - 706/924 .Medical
- 2 190/102 (2 OR, 0 XR)
- Class 190 : TRUNKS AND HAND-CARRIED LUGGAGE
 - 190/100 HAND LUGGAGE (SUITCASE, BRIEFCASE, ETC.)
 - 190/102 .With means for securing an accessory
- 2 340/10.51 (0 OR, 2 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/825 SELECTIVE
 - 340/10.1 .Interrogation response
 - 340/10.5 ..Additional control
 - 340/10.51 ...Programming (e.g., read/write)
- 2 340/5.91 (0 OR, 2 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/825 SELECTIVE
 - 340/5.1 .Intelligence comparison for controlling
 - 340/5.9 ..Commodity (e.g., vending)
 - 340/5.91 ...Including merchandise information display system (e.g., store price display)
- 2 340/539.11 (2 OR, 0 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/531 .with particular coupling link
 - 340/539.1 ..Radio
 - 340/539.11 ...Including personal portable device
- 2 340/539.19 (0 OR, 2 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/531 .with particular coupling link
 - 340/539.1 ..Radio
 - 340/539.16 ...Including central station detail
 - 340/539.17And remote station detail
 - 340/539.19Programmable
- 2 340/825.72 (0 OR, 2 XR)
- Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/825 SELECTIVE
 - 340/825.71 .Frequency responsive actuation

PLUS Search Results for S/N 10730207, Searched August 02, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4939769
6049315
6163682
6208841
4479246
4939766
5493436
5535191
5559501
5678202
5786923
5867794
5936754
5959529
5995492
5995593
6047165
6058105
6104914
6108523
6154637
6172618
6178196
6181916
6225901
6225901
6240098
4247858
4352202
4471493
4595795
4775997
4790417
4840258
4864318
4879755
4879756
4922517
4937586
4945556
4996697
5014017
5229729
5247295
5280472
5301082
5313658
5329555
5345231
5349631

340/825.72 ..Wireless link

- 2 343/702 (1 OR, 1 XR)
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
 343/700R ANTENNAS
 343/702 .With radio cabinet
- 2 370/280 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/276 DUPLEX
 370/277 .Communication over free space
 370/280 ..Time division
- 2 370/334 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control
 370/332Based upon a particular signal quality
 measurement
 370/334Using multiple antennas at a station
- 2 375/130 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/130 SPREAD SPECTRUM
- 2 375/347 (1 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/316 RECEIVERS
 375/346 .Interference or noise reduction
 375/347 ..Diversity (frequency or time)
- 2 398/106 (0 OR, 2 XR)
 Class 398 : OPTICAL COMMUNICATIONS
 398/106 REMOTE CONTROL
- 2 455/100 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/95 .Mobile or portable
 455/100 ..Body attached or connected
- 2 455/129 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/129 .With coupled antenna
- 2 455/277.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/269 .With wave collector (e.g., antenna)
 455/272 ..Plural separate collectors
 455/277.1 ...Selectively or alternately connected to
 receiver
- 2 455/41.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/41.1 .Near field (i.e., inductive or capacitive

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coupling)

- 2 455/462 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/462 .Including private cordless extension system
- 2 455/574 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/572 ..Power supply
455/574 ...Power conservation
- 2 455/63.1 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/63.1 .Distortion, noise, or other interference
prevention, reduction, or compensation
- 2 706/911 (0 OR, 2 XR)
Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE
706/902 APPLICATION USING AI WITH DETAIL OF THE AI
SYSTEM
706/911 .Nonmedical diagnostics